

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S4	14	US-3873359-\$.DID. OR US-3873360-\$.DID. OR US-3900614-\$.DID. OR US-5252835-\$.DID. OR US-5512131-\$.DID. OR US-5537075-\$.DID. OR US-5581091-\$.DID. OR US-5726524-\$.DID. OR US-5840435-\$.DID. OR US-5864823-\$.DID. OR US-6159742-\$.DID. OR US-6190634-\$.DID. OR US-6559468-\$.DID. OR US-6716409-\$.DID.	USPAT	OR	OFF	2005/01/25 10:50
S6	1	US-20020084502-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 10:43
S7	1	US-20020112814-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 10:43
S8	1	US-20020122766-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 10:44
S9	1	US-20020130311-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 10:44
S10	1	US-20020130353-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 10:44
S11	1	US-20020146714-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 10:45
S12	1	US-20020172820-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 10:45
S13	1	US-20020175408-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 10:50
S14	1	US-20030089899-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 10:45
S15	1	US-20030156992-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 10:46
S16	1	US-20030186522-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 10:46
S17	1	US-20030200521-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 10:46
S18	1	US-20040005723-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 10:46
S19	1	US-20040026684-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 10:47
S20	1	US-20040095658-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 10:47
S21	1	US-20040112964-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 10:47
S22	1	US-20040118448-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 10:48
S23	1	US-20040136866-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 10:48
S24	1	US-20040146560-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 10:49
S27	33	S4 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22 S23 S24	US-PGPUB; USPAT	OR	OFF	2005/01/25 12:30

## EAST Search History

S28	28	US-4673474-\$.DID. OR US-4939556-\$.DID. OR US-5089545-\$.DID. OR US-5274602-\$.DID. OR US-5453970-\$.DID. OR US-5475341-\$.DID. OR US-5589692-\$.DID. OR US-5640343-\$.DID. OR US-5739057-\$.DID. OR US-5747180-\$.DID. OR US-5751156-\$.DID. OR US-5830538-\$.DID. OR US-5847565-\$.DID. OR US-5858862-\$.DID. OR US-5897945-\$.DID. OR US-5903010-\$.DID. OR US-5997832-\$.DID. OR US-6036774-\$.DID. OR US-6038060-\$.DID. OR US-6060724-\$.DID. OR US-6069380-\$.DID. OR US-6128214-\$.DID. OR US-6143184-\$.DID. OR US-6149819-\$.DID. OR US-6203864-\$.DID. OR US-6256767-\$.DID. OR US-6325904-\$.DID. OR US-6528020-\$.DID.	US-PGPUB; USPAT	OR	OFF	2005/01/25 12:30
S29	61	S27 S28	US-PGPUB; USPAT	OR	OFF	2005/01/25 12:31
S30	3	S29 and ((semiconductor WITH nanowire) same sensor)	US-PGPUB; USPAT	OR	OFF	2006/03/15 10:44
S31	19	S29 and (nanowire or nano near2 wire)	US-PGPUB; USPAT	OR	OFF	2005/01/25 14:01
S32	26	((nanowire or nano near2 wire) with (semiconductor or si or silicon)) same (sensor or detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 18:49

## EAST Search History

S33	14	US-3873359-\$.DID. OR US-3873360-\$.DID. OR US-3900614-\$.DID. OR US-5252835-\$.DID. OR US-5512131-\$.DID. OR US-5537075-\$.DID. OR US-5581091-\$.DID. OR US-5726524-\$.DID. OR US-5840435-\$.DID. OR US-5864823-\$.DID. OR US-6159742-\$.DID. OR US-6190634-\$.DID. OR US-6559468-\$.DID. OR US-6716409-\$.DID.	USPAT	OR	OFF	2005/01/25 14:22
S34	1	US-20020084502-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 14:22
S35	1	US-20020112814-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 14:22
S36	1	US-20020122766-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 14:22
S37	1	US-20020130311-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 14:22
S38	1	US-20020130353-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 14:22
S39	1	US-20020146714-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 14:22
S40	1	US-20020172820-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 14:22
S41	1	US-20020175408-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 14:22
S42	1	US-20030089899-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 14:22
S43	1	US-20030156992-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 14:22
S44	1	US-20030186522-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 14:22
S45	1	US-20030200521-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 14:22
S46	1	US-20040005723-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 14:22
S47	1	US-20040026684-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 14:22
S48	1	US-20040095658-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 14:22
S49	1	US-20040112964-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 14:22
S50	1	US-20040118448-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 14:22
S51	1	US-20040136866-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 14:22
S52	1	US-20040146560-\$.DID.	US-PGPUB	OR	OFF	2005/01/25 14:22
S53	33	S33 S34 S35 S36 S37 S38 S39 S40 S41 S42 S43 S44 S45 S46 S47 S48 S49 S50 S51 S52	US-PGPUB; USPAT	OR	OFF	2005/01/25 14:22

## EAST Search History

S54	28	US-4673474-\$.DID. OR US-4939556-\$.DID. OR US-5089545-\$.DID. OR US-5274602-\$.DID. OR US-5453970-\$.DID. OR US-5475341-\$.DID. OR US-5589692-\$.DID. OR US-5640343-\$.DID. OR US-5739057-\$.DID. OR US-5747180-\$.DID. OR US-5751156-\$.DID. OR US-5830538-\$.DID. OR US-5847565-\$.DID. OR US-5858862-\$.DID. OR US-5897945-\$.DID. OR US-5903010-\$.DID. OR US-5997832-\$.DID. OR US-6036774-\$.DID. OR US-6038060-\$.DID. OR US-6060724-\$.DID. OR US-6069380-\$.DID. OR US-6128214-\$.DID. OR US-6143184-\$.DID. OR US-6149819-\$.DID. OR US-6203864-\$.DID. OR US-6256767-\$.DID. OR US-6325904-\$.DID. OR US-6528020-\$.DID.	US-PGPUB; USPAT	OR	OFF	2005/01/25 14:22
S55	61	S53 S54	US-PGPUB; USPAT	OR	OFF	2005/01/25 14:22
S56	13	sinw same (sensor or detector or chemical or biological)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 10:45
S57	0	("2000240152").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/02 13:25
S61	0	977/dig1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 13:26
S62	0	977/dig1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 13:26

## EAST Search History

S63	0	977/DIG1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 13:29
S64	0	977/DIG1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 13:30
S65	146	438/962.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 10:45
S66	203	257/9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 10:44
S67	291	257/34.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 10:44
S68	628	S65 S66 S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 13:33
S69	313	S68 and (wire or line or whisker)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 10:54
S70	1	("5539314").PN.	USPAT	OR	OFF	2005/03/02 18:28
S71	1	("5539214").PN.	USPAT	OR	OFF	2005/03/02 18:28
S72	1	("6503375").PN.	USPAT	OR	OFF	2005/08/23 13:30

## EAST Search History

S73	29	((semiconductor WITH nanowire) same sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 10:54
S74	239	257/9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 11:26
S75	298	257/34.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 11:27
S76	162	438/962.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 11:27
S77	17	sinw same (sensor or detector or chemical or biological)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 10:45
S78	24	((NANO NEAR3 (wire or line or whisker)) WITH SENSOR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 10:56
S79	261	((NANO NEAR3 (wire or line or whisker)) OR NANOWIRE) WITH SENSOR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 11:21
S80	1	("20020013031").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/15 11:21
S81	1	("20020117659").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/15 11:27
S84	1	("20030200521").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/15 11:22

## EAST Search History

S85	1	("20040106203").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/15 11:23
S86	1	("20040213307").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/15 11:23
S87	1	("20050109989").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/15 11:23
S88	1	("20050161662").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/15 11:23
S89	1	("20050181587").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/15 11:23
S90	1	("20050201149").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/15 11:23
S91	1	("20050202615").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/15 11:24
S92	1	("20050212079").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/15 11:24
S93	1	("20050214967").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/15 11:24
S94	1	("20050219788").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/15 11:24
S95	1	("20050230356").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/15 11:24
S96	1	("6872645").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/15 11:24
S97	15	S80 S81 S84 S85 S86 S87 S88 S89 S90 S91 S92 S93 S94 S95 S96	US-PGPUB; USPAT	OR	OFF	2006/03/15 11:25
S98	280	257/12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 11:26
S99	818	257/14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 11:27
S100	2125	257/103.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 11:27

## EAST Search History

S10 1	1553	438/22.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 11:27
S10 2	79	977/700.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:02
S10 3	37	977/762.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:02
S10 4	115	977/932.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:02
S10 5	32	977/953.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:02
S10 6	9	977/957.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:07
S10 7	19	977/958.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:02
S10 8	838	257/414.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:07